

Wisconsin Farm Reporter

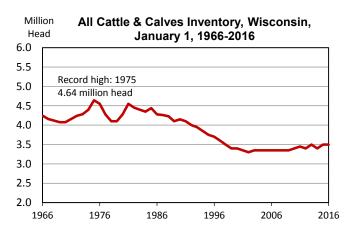
Cattle & Calves

All cattle and calves in Wisconsin as of January 1, 2016, totaled 3.50 million head. This is unchanged from January 1, 2015. **Beef cows**, at 270,000 head, were 2 percent below last year. **Milk cows**, at 1.28 million were up 5,000 head from last year.

All heifers 500 pounds and over, at 860,000 head, were up 1 percent from last year. Heifers for beef cow replacement were up 7 percent to 80,000 head; heifers for milk cow replacement, at 735,000 head were up 1 percent from the previous year; and all other heifers remained the same as last year at 45,000 head.

Steers weighing 500 pounds and over were up 1 percent from last year at 380,000 head. **Bulls weighing 500 pounds and over** were down 5,000 head from a year ago at 30,000 head. **Calves under 500 pounds** on January 1, 2016, totaled 680,000 head, down 1 percent from last year.

The 2015 **calf crop** was estimated at 1.39 million head, down 1 percent from the 2014 calf crop. **Cattle and calves on feed** for slaughter in all feedlots on January 1, 2016, totaled 275,000 head, up 6 percent from one year ago.



Cattle and Calves: Number by Class and Calf Crop, Wisconsin and United States, January 1, 2015 & 2016

Class	Wisconsin			United States			
Class	2015	2016	Change	2015	2016	Change	
	1,00	0 hd	Percent	1,000 hd		Percent	
All cattle & calves	3,500	3,500	n.c.	89,143	91,988	+3	
All cows that have calved	1,550	1,555	n.c.	38,609	39,646	+3	
Beef cows	275	270	-2	29,302	30,331	+4	
Milk cows	1,275	1,280	n.c.	9,307	9,315	n.c.	
Heifers 500 lbs & over	850	860	+1	19,261	19,822	+3	
For beef cow replacement	75	80	+7	6,086	6,285	+3	
For milk cow replacement	730	735	+1	4,710	4,824	+2	
Other heifers	45	45	n.c.	8,464	8,713	+3	
Steers 500 lbs & over	375	380	+1	15,630	16,320	+4	
Bulls 500 lbs & over	35	30	-14	2,109	2,142	+2	
Calves under 500 lbs	690	680	-1	13,534	14,057	+4	
Cattle on Feed ¹	260	275	+6	13,025	13,177	+1	
	2014	2015	Change	2014	2015	Change	
Calf crop	1,400	1,390	-1	33,522	34,302	+2	

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. Cattle and calves on feed are included in the cattle inventory estimates by classes.

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This Farm Reporter contains the results from the following surveys. Thanks for your help!

Sheep Report
Goat Report
Cattle Report
Monthly Milk Production
Monthly Layer & Egg Report
Prices Received Report

All cattle and calves in the United States as of January 1, 2016 totaled 92.0 million head. This is 3 percent above the 89.1 million head on January 1, 2015.

All cows and heifers that have calved, at 39.6 million head, are 3 percent above the 38.6 million head on January 1, 2015. Beef cows, at 30.3 million head, are up 4 percent from a year ago. Milk cows, at 9.32 million head, are up slightly from the previous year.

All heifers 500 pounds and over as of January 1, 2016 totaled 19.8 million head. This is 3 percent above the 19.3 million head on January 1, 2015. Beef replacement heifers, at 6.29 million head, are up 3 percent from a year ago. Milk replacement heifers, at 4.82 million head, are up 2 percent from the previous year. Other heifers, at 8.71 million head, are 3 percent above a year earlier.

All Calves under 500 pounds in the United States as of January 1, 2016 totaled 14.1 million head. This is 4 percent above the 13.5 million head on January 1, 2015. Steers weighing 500 pounds and over totaled 16.3 million head, up 4 percent from one year ago. Bulls weighing 500 pounds and over totaled 2.14 million head, up 2 percent from the previous year.

The 2015 **calf crop** in the United States was estimated at 34.3 million head, up 2 percent from last year's calf crop. Calves born during the first half of 2015 were estimated at 24.8 million head. This is up 2 percent from the first half of 2014. The calves born during the second half of 2015 were estimated at 9.50 million head, 28 percent of the total 2015 calf crop.

Cattle and calves on feed for the slaughter market in the United States for all feedlots totaled 13.2 million head on January 1, 2016. The inventory is up 1 percent from the January 1, 2015 total of 13.0 million head. Cattle on feed, in feedlots with capacity of 1,000 or more head, accounted for 80.2 percent of the total cattle on feed on January 1, 2016. This is down 1 percent from the previous year. The combined total of calves under 500 pounds and other heifers and steers over 500 pounds (outside of feedlots) is 25.9 million head. This is 5 percent above one year ago.

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December Milk Production

Milk production in Wisconsin during December 2015 totaled 2.48 billion pounds, up 5 percent from the previous December. The average number of milk cows during December, at 1.28 million head, was unchanged from last month, but 6,000 more than a year ago. Monthly production per cow averaged 1,935 pounds, up 80 pounds from last December.

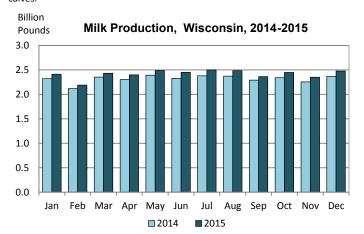
Milk production in the 23 major States during December totaled 16.4 billion pounds, up 0.7 percent from December 2014. November revised production at 15.6 billion pounds, was up 0.7 percent from November 2014. The November revision represented an increase of 26 million pounds or 0.2 percent from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,894 pounds for December, 6 pounds above December 2014. This is the highest production per cow for the month of December since the 23 State series began in 2003. The number of milk cows on farms in the 23 major States was 8.64 million head, 29,000 head more than December 2014, and 1,000 head more than November 2015.

Milk production in the United States during the October - December quarter totaled 51.2 billion pounds, up 0.6 percent from the October - December quarter last year. The average number of milk cows in the United States during the quarter was 9.32 million head, 6,000 head more than the July - September quarter, and 33,000 head more than the same period last year.

December Milk Production

State	Milk cows 1/		Rate pe	cow 2/	Produc	Pro- duction	
State	2014	2015	2014	2015	2014	2015	% chnge 2015/14
	Thousar	nd head	Pounds		Million pounds		Percent
CA	1,780	1,776	1,950	1,895	3,471	3,366	-3.0
ID	579	587	1,995	1,990	1,155	1,168	+1.1
MI	402	412	2,080	2,125	836	876	+4.8
MN	460	460	1,705	1,755	784	807	+2.9
NM	323	319	2,060	1,955	665	624	-6.2
NY	615	620	1,890	1,940	1,162	1,203	+3.5
PA	530	530	1,705	1,705	904	904	n.c.
TX	470	461	1,870	1,850	879	853	-3.0
WI	1,274	1,280	1,855	1,935	2,363	2,477	+4.8
23-state total	8,611	8,640	1,888	1,894	16,256	16,362	+0.7

1/Includes dry cows. Excludes heifers not yet fresh. 2/Excludes milk sucked by calves.



Layers & Eggs

Wisconsin Egg production during December 2015 was 126 million eggs, up 3 percent from last month, but down 9 percent from last year. The average number of all layers on hand during December 2015 was 5.23 million, up 2 percent from last month, but down 7 percent from last year. Eggs per 100 layers for the month of December were 2,409, up 1 percent from last month, but down 2 percent from last year.

United States egg production totaled 8.05 billion during December 2015, down 8 percent from last year. Production included 6.91 billion table eggs, and 1.14 billion hatching eggs, of which 1.05 billion were broiler-type and 91 million were egg-type. The total number of layers during December 2015 averaged 345 million, down 6 percent from last year. December egg production per 100 layers was 2,333 eggs, down 2 percent from December 2014.

All layers in the United States on January 1, 2016 totaled 347 million, down 5 percent from last year. The 347 million layers consisted of 288 million layers producing table or market type eggs, 54.9 million layers producing broiler-type hatching eggs, and 3.63 million layers producing egg-type hatching eggs. Rate of lay per day on January 1, 2016, averaged 74.8 eggs per 100 layers, down 2 percent from January 1, 2015.

Egg-type chicks hatched during December 2015 totaled 47.3 million, up 10 percent from December 2014. Eggs in incubators totaled 48.0 million on January 1, 2016, up 14 percent from a year ago. Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 215 thousand during December 2015, down 13 percent from December 2014.

Broiler-type chicks hatched during December 2015 totaled 798 million, up slightly from December 2014. Eggs in incubators totaled 645 million on January 1, 2016, up slightly from a year ago. Leading breeders placed 7.54 million broiler-type pullet chicks for future domestic hatchery supply flocks during December 2015, up 11 percent from December 2014.

Layers on Hand and Eggs Produced Wisconsin and United States, December 2014 and 2015

	Unit	Wisconsin		United States	
	Offic	2014	2015	2014	2015
Table egg layers in flocks 30,000 & above	1,000 layers	4,831	4,453	301,036	278,591
All layers on hand	1,000 layers	5,609	5,231	365,691	345,094
Eggs per 100 layers	eggs	2,460	2,409	2,388	2,333
Total egg production	million eggs	138	126	8,731	8,052
Table egg production	million eggs	(D)	(D)	7,633	6,912

(D) Withheld to avoid disclosing data for individual operations.

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Goats & Kids

Wisconsin was the leading state for **milk goat** inventory as of January 1, 2016. Total milk goat inventory, at 44,000 head, was unchanged from the previous year.

All goat inventory in the United States on January 1, 2016 totaled 2.62 million head, down 1 percent from 2015. Breeding goat inventory totaled 2.16 million head, down 1 percent from 2015. Does one year old and older, at 1.61 million head, were 2 percent below last year's number. Market goats and kids totaled 459 thousand head, down 1 percent from a year ago.

Kid crop for 2015 totaled 1.68 million head for all goats, down 2 percent from 2014.

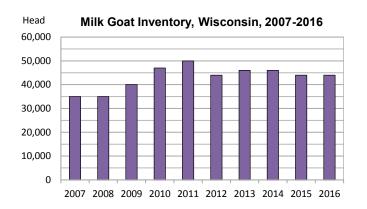
Meat and all other goats totaled 2.10 million head on January 1, 2016, down 1 percent from 2015. Milk goat inventory was 375 thousand head, up 3 percent from January 1, 2015, while Angora goats were down 6 percent, totaling 150 thousand head.

Mohair production in the United States during 2015 was 765 thousand pounds. **Goats and kids clipped** totaled 139 thousand head. Average weight per clip was 5.5 pounds. Mohair price was \$5.30 per pound with a value of 4.05 million dollars.

Goat Inventory: Selected States and United States, 2015 & 2016

	Milk	Goats	Meat & Other Goats ¹				
	2015	2016	2015	2016			
	Head						
California	40,000	39,000	85,000	90,000			
lowa	31,000	33,000	25,500	25,000			
Minnesota	13,500	13,500	20,500	21,000			
Texas	23,000	22,000	800,000	765,000			
Wisconsin	44,000	44,000	(NA)	(NA)			
Unpublished States	32,300	33,600	179,000	180,00			
United States	365,000	375,000	2,125,000	2,095,000			

(NA) Not Available 1 Beginning in 2015, Meat and Other Goats for Wisconsin is no longer published individually. It is now included in the Unpublished States total.



Sheep, Lambs & Wool

All sheep and lambs inventory in Wisconsin as of January 1, 2016, totaled 76,000 head. This was the lowest sheep and lamb inventory since records started in 1920. The 2016 inventory was down 1 percent from last year. Total breeding stock, at 63,000 head, was down 3 percent from a year ago. Compared to last year, market sheep and lambs increased 8 percent to 13,000 head. The lamb crop for 2015 decreased 4 percent to 65,000. Wool production for the State was 365,000 pounds, up 4 percent from last year.

All sheep and lamb inventory in the United States on January 1, 2016 totaled 5.32 million head, up 1 percent from 2015. Breeding sheep inventory at 3.97 million head on January 1, 2016, increased 1 percent from 3.94 million head on January 1, 2015. Ewes one year old and older, at 3.13 million head, were slightly above last year. Market sheep and lambs on January 1, 2016 totaled 1.36 million head, up 1 percent from January 1, 2015. Market lambs comprised 94 percent of the total market inventory. Market sheep comprised the remaining 6 percent of total market inventory.

Sheep death loss during 2015 totaled 230 thousand head, up 5 percent from 2014. **Lamb death loss** increased 3 percent from 365 thousand head to 375 thousand head in 2015.

All Sheep and Lambs: Number by Class, Wisconsin and United States, January 1, 2015-2016

Class	٧	Visconsi	n	United States			
Class	2015	2016	Change	2015	2016	Change	
	1,000	0 hd	Percent	1,000 hd		Percent	
All sheep & lambs	77	76	-1	5,280	5,320	+1	
Total breeding sheep	65	63	-3	3,935	3,965	+1	
Ewes	50	49	-2	3,110	3,125	n.c.	
Rams	3	2	-33	175	175	n.c.	
Replacement lambs	12	12	n.c.	650	665	+2	
Total market	12	13	+8	1,345	1,355	+1	
	2014	2015	Change	2014	2015	Change	
Lamb crop	68	65	-4	3,440	3,440	n.c.	

Wool: Production, Price, and Value, Wisconsin and United States, 2014-2015

Class	\	Viscons	in	United States			
Class	2014	2015	Change	2014	2015	Change	
	1		Percent			Percent	
Sheep shorn (1,000 head)	50	51	-2	3,680	3,680	n.c.	
Weight per fleece (pounds)	7.0	7.2	-3	7.3	7.4	-1	
Production (1,000 pounds)	350	365	-4	26,680	27,050	-1	
Price per pound (dollars)	0.75	0.75	n.c.	1.46	1.45	+1	
Value ¹ (1,000 dollars)	263	274	-4	38,909	39,298	-1	

1. Production multiplied by marketing year average price. United States value is

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Prices Received by Farmers

The December 2015 average price received by farmers for **corn** in Wisconsin was \$3.38 per bushel. This is down \$0.04 from the November price and \$0.31 lower than December 2014.

The December **soybean** price, at \$8.44 per bushel, is up \$0.08 from November but \$1.56 below the previous December.

The December **oat** price was \$1.89 per bushel, unchanged from the November price but \$1.34 below December 2014.

All hay prices in Wisconsin averaged \$91.00 per ton in December, up \$3.00 from November but \$63.00 lower than December 2014. The **alfalfa hay** price averaged \$98.00 per ton in December, \$5.00 higher than November but \$67.00 below the previous December. The **other hay** price averaged \$64.00, down \$4.00 from November and \$31.00 below December 2014.

Prices Received by Farmers

		3 INECEIVED D	y i aimeis					
WISCONSII	N	December	November	December				
WISCONSII	<u> </u>	2014	2015	2015				
			Dollars					
Corn	bu	3.69	3.42	3.38				
Hay, all baled	ton	154.00	88.00	91.00				
Alfalfa	ton	165.00	93.00	98.00				
Other	ton	95.00	68.00	64.00				
Oats	bu	3.23	1.89	1.89				
Potatoes, all ¹	cwt	9.65	9.50	8.95				
Fresh ²	cwt	9.50	9.70	9.00				
Processing	cwt	9.80	9.35	8.90				
Soybeans	bu	10.00	8.36	8.44				
Milk, all	cwt	20.70	18.20	17.20				
Milk cows 3 4	head	2,160.00	2,050.00	1,910.00				
		December	November	December				
UNITED STAT	<u>IES</u>	2014	2015	2015				
		Dollars						
Corn	bu	3.79	3.60	3.65				
Hay, all baled	ton	156.00	142.00	142.00				
Alfalfa	ton	180.00	150.00	150.00				
Other	ton	122.00	127.00	129.00				
Oats	bu	3.21	2.10	2.11				
Potatoes, all ¹	cwt	8.63	8.20	8.54				
Fresh ²	cwt	9.40	8.62	8.88				
Processing	cwt	8.23	7.93	8.29				
Soybeans	bu	10.30	8.68	8.76				
Milk, all	cwt	20.40	18.20	17.20				
Milk cows 3 4	head	1,990.00	1,980.00	1,830.00				
Calves	cwt	303.00	217.00	193.00				
Cattle, all beef	cwt	164.00	129.00	122.00				
Cows ⁵	cwt	115.00	82.00	74.80				
Steers & Heifers	cwt	166.00	131.00	123.00				
Hogs, all	cwt	64.30	45.90	42.80				
Barrows & Gilts	cwt	64.20	45.80	43.30				
Sows	cwt	65.80	48.50	28.40				
Eggs (market)	doz	1.66	1.93	1.04				

^{1/} Average price of potatoes sold for all uses, including table stock, processing, seed, and livestock feed. 2/ Fresh market prices only. Includes table stock prices. ³ Animals sold for dairy herd replacement only. Prices available for January, April, July, and October. 5/ Beef cows and cull dairy cows sold for slaughter.

December Milk Prices

Wisconsin farmers received an average price of \$17.20 per hundredweight (cwt.) for their milk in December 2015. This was \$1.00 lower than last month and \$3.50 lower than last December's price.

The U.S. milk price for December was \$17.20 per cwt, the same as Wisconsin's price and \$1.00 lower than the November U.S. price. All of the 23 major milk producing states had a decrease in price from November to December. New Mexico was down \$1.50 per cwt. to \$16.00, while Michigan and Texas were both down \$1.30 per cwt, to \$16.50 and \$17.80, respectively.

The Chicago Mercantile Exchange (CME) 40-pound block cheese price closed at \$1.4600 per pound on January 29, while barrels were \$1.4300 per pound. The CME butter price was \$2.2200 per pound.

For the week ending January 23, 2016, the Agricultural Marketing Service U.S. weekly 40-pound block cheese price averaged \$1.4997 per pound, and 500 pound barrels adjusted to 38 percent moisture averaged \$1.5626 per pound. The U.S. butter price was \$2.1117 per pound.

Milk Prices¹

	Decemb	er 2014	November 2015		December 2015			
Selected states	Price	Fat	Price	Fat	Price	Fat		
	per cwt.	test	per cwt.	test	per cwt.	test		
	Dollars	Percent	Dollars	Percent	Dollars	Percent		
Milk for all uses								
CA	17.90	3.81	16.12	3.82	15.82	3.88		
ID	19.40	3.92	17.60	3.97	16.70	4.02		
MI	20.50	3.78	17.80	3.75	16.50	3.74		
MN	20.50	3.96	17.70	4.00	17.00	4.01		
NM	19.40	3.70	17.50	3.72	16.00	3.78		
NY	22.30	3.90	20.00	3.88	18.80	3.86		
PA	22.60	3.86	20.30	3.85	19.20	3.85		
TX	20.70	4.00	19.10	4.04	17.80	4.08		
WI	20.70	3.85	18.20	3.85	17.20	3.85		
US	20.40	3.86	18.20	3.87	17.20	3.89		

1/ Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

